They

Docket No.: 50212-568

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Manabu SHIOZAKI, et al. : Confirmation Number: 3192

Application No.: 10/761,433 : Group Art Unit: 2872

Filed: January 22, 2004 : Examiner: Not yet assigned

For: DIFFRACTION GRATING ELEMENT

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of "Development of diffractive optics and future challenges" Japan Women's University Journal, Faculty of Science, 10th Edition, Pages 7 to 24 (2002) is discussed in the present specification.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Arthur A Steiner Registration No. 26,106

600 13th Street, N.W. Washington, DC 20005-3096 Phone: 202.756.8000 AJS:aph

Facsimile: 202.756.8087 **Date: January 11, 2005**

Please recognize our Customer No. 20277 as our correspondence address.

SHEET <u>1</u> OF <u>1</u>

INFC	CIT	ΆΤ	ON DISCLOSTION IN AN LICATION	SURE	ATTY. DOCKET NO. 50212-568		ERIAL NO. 0/761,433				
•					APPLICANT Manabu SHIOZAKI, et al.						
	((PT	O-1449)		FILING DATE January 22, 200	GROUP 2872					
U.S. PATENT DOCUMENTS											
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (# known)		Publication Dat MM-DD-YYYY		Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US	2002/0135876	9/26/2002	Holm et al.						
		US									
· · · · · · · · · · · · · · · · · · ·		US		<u> </u>			-				
	l	US									
		υs				 					
		US									
		US					ļ				
		US					1				
		US			· · · · · · · · · · · · · · · · · · ·		1				
		us					 				
		US		î.							
		บร									
FOREIGN PATENT DOCUMENTS EXAMINER'S Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines Translation									-1-8		
INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)		MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Re	ere Relevant		No		
		ļ	·		<u> </u>			· ·			
		\vdash				 	-				
		 									
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									
			"Development of diffractive optics and future challenges" Japan Women's University Journal, Faculty of Science, 10th Edition, Pages 7 to 24 (2002)								
			Holm, J., et al., "Fusion Bonded Transmission Gratings for Temperature Compensated DWDM De-Multiplexing" Friday Morning/OFC 2003/Vol.2, pp. 727-728								
		'	GERRITSEN. H., et al., "Rectangular Surface-Relief Transmission Gratings with a Very Large First-Order Diffraction Efficiency (~95%) for Unpolarized Light", Applied Optics, September 1 1998, Vol. 37, No. 25, pp. 5823-5829								
			Agilent Techno	logies "Low PDL 9	900 Original Holographic Diffraction	Original Holographic Diffraction Gratings", June 18, 2002					
EXAMINER						DATE CONSIDERED					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.